

UNITED STATE ENVIRONMENTAL PROTECTION GENCY

REGION VIII

999 18th STREET - SUITE 500 DENVER, COLORADO 80202-2466

NOV 9 1993

Ref: 8WM-C

Glenn M. Eurick Environmental Affairs Coordinator Barrick Mercur Gold Mine P.O. Box 838 Tooele, Utah 84074 M/045/017

NOV 1 2 1993

DIVISION OF OIL, GAS & MINING

RE: Approval for mined land reclamation at Barrick Mercur UT-0023884.

Dear Mr. Eurick:

Approval for application of biosolids above the annual agronomic rate is granted by EPA, as the permitting authority, under 40 CFR 503.14(d) for the demonstration project and for the remainder of the tailings pile surrounding the demonstration site. The maximum rate approved for the demonstration project is 36 tons/acre. The maximum rate allowed for the remainder of the tailings pile surrounding the demonstration site is up to 18 tons/acre.

EPA, DEQ and DOGM representatives visited the demonstration site on November 5, 1993 to review the proposed project with David Beatty of Barrick Mercur. Dave was very helpful and answered all of our questions and concerns. EPA reviewed the land application plan dated November 1, 1993 and has based its approval on that plan. EPA must be contacted if the application rates are substantially different from the project plan dated November 3, 1993. EPA's approval does not release the facility from any required approvals from State and local authorities.

Barrick Mercur is to provide copies of any interim reports produced and a copy the a final report, assessing the effectiveness of the use of biosolids for mined land reclamation at Barrick Mercur Gold Mine to EPA Region VIII at the address above.

If you have any questions or concerns on this project feel free to contact Bob Brobst at the address above or by telephone at (303)293-1627.

Simperely,

Steve A. Burkett, P.E., Chief

NPDES Branch

Water Management Division

cc: UTDEQ

UTDOGM

Orem WWTP

Tooele County Health Dept.



United States Environmental Protection Agency Mail Code 8/W/1-C Region 8 999 18th St., Suite 500 Denver, CO 80202-2466



Official Business Penalty for Private Use \$300

James Carter
Attention Holland Shepherd
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